



IDT (Integrated Device Technology)

Technology)



74ALVCH16245PAG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVCH16245PAG                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                              |
| Datasheets:         |  74ALVCH16245PAG.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

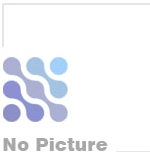
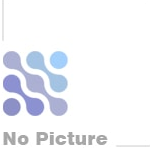
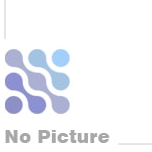
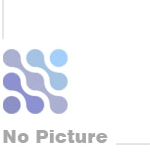
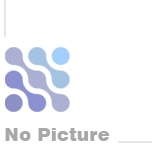
Specifications of 74ALVCH16245PAG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVCH16245PAG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  74ALVCH16245PAG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                |
| SERIES                           | 74ALVCH                                                                                                 |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                         |
| OUTPUT TYPE                      | 3-State                                                                                                 |
| OTHER NAMES                      | 800-1554<br>800-1554-5<br>800-1554-ND<br>IDT74ALVCH16245PAG                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF ELEMENTS               | 2                                                                                                       |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                |
| LOGIC TYPE                       | Transceiver, Non-Inverting                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | -                                                                                                       |
| DETAILED DESCRIPTION             | Transceiver, Non-Inverting 2 Element 8 Bit per Element 3-State Output 48-TSSOP                          |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                                              |
| BASE PART NUMBER                 | 74ALVCH16245                                                                                            |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 74ALVCH16245PAG    | 74ALVCH16245PAG Distributor                        | 74ALVCH16245PAG Supplier                               |
| 74ALVCH16245PAG Price                                 | 74ALVCH16245PAG Pictures                           | 74ALVCH16245PAG Image                                  |
| 74ALVCH16245PAG PDF Datasheet                         | 74ALVCH16245PAG Download Datasheet                 | 74ALVCH16245PAG Datasheet                              |
| 74ALVCH16245PAG Stock                                 | Buy 74ALVCH16245PAG                                | Buy IDT (Integrated Device Technology) 74ALVCH16245PAG |
| IDT (Integrated Device Technology) 74ALVCH16245PAG    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 74ALVCH16245PAG    | IDT 74ALVCH16245PAG                                | IDT (Integrated Device Technology) 74ALVCH16245PAG     |
| IDT, Integrated Device Technology Inc 74ALVCH16245PAG | Integrated Device Technology (IDT) 74ALVCH16245PAG |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>74ALVCH16245DGGRG4</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 79721 pcs<br/><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><b>74ALVCH16245DLG4</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 3.6V 48SSOP<br/>In stock: 53952 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74ALVCH16245T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 96855 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>74ALVCH16245DTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 4428 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74ALVCH16245PAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 133157 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>74ALVCH162525DLG4</b><br/>Manufacturers: N/A<br/>Description: IC UNIV BUS TXRX 18BIT 56SSOP<br/>In stock: 4210 pcs<br/><div>RFQ</div></div>             |
| <div><div>No Picture</div></div> <div><b>74ALVCH16245GRDR</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 3.6V 54BGA<br/>In stock: 5390 pcs<br/><div>RFQ</div></div>               | <div><div>No Picture</div></div> <div><b>74ALVCH16245ZQLR</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 3.6V 56BGA<br/>In stock: 85784 pcs<br/><div>RFQ</div></div>             |
| <div><div>No Picture</div></div> <div><b>74ALVCH16245ZRDR</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 3.6V 54BGA<br/>In stock: 79499 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>74ALVCH16245TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 101430 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>74ALVCH16245DL,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 48SSOP<br/>In stock: 69239 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>74ALVCH16245DL,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 48SSOP<br/>In stock: 80318 pcs<br/><div>RFQ</div></div>                          |